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| U.S. Department of Commerce, Patent and Trademark Office | | | | | Atty Dock | et No. | Serial No | 0. | |
| | | | | | M-8772 U | M-8772 US | | 09/912,589 | |
| INFO | MATIC | ON DISCLOSURE STA | Applicant(s) | | | | | | |
| (Use several sheets if necessary) | | | | | David P. Bour, Nathan F. Gardner, Werner K. Goetz, Stephen A. Stockman, Tetsuya Takeuchi, Ghulam Hasnain, Christopher P. Kocot, Mark R. Hueschen | | | | |
| | | | | | Filing Date | Filing Date | | Group | |
| | | | | | July 24, 20 | July 24, 2001 | | Unknown | |
| | | | U.S. I | Patent Documents | | | | | |
| Examiner | | Document | 2. | ., | | | Filing | | |
| Initial | AA | Number | Date | Name | Class | Subclass | If Appro | priate | |
| WELV | | 6,133,589 | 10/17/00 | Krames et al. | 257 | 103 | لِيُسِيرُ مِنْ اللهِ | | |
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| | | | Foreign | Patent Documents | | | <u> </u> | | |
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| WSL | AL | WO 01/41224 A2 | 6/7/01 | PCT | | | | + | |
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| | L." | OTHER ART | (Including A | uthon Title Date Dad | inent Deces Fr | .) | l | | |
| | 40 | | ` | uthor, Title, Date, Pert | | | | | |
| wse | AQ | Andreas Hangleiter et al., "The Role Of Piezoelectric Fields In GaN-Based Quantum Wells", MRS Internet J. Nitride Semiconductor Reseach, 3, 15 (1998), 1998-1999 The Materials Research Society, pp. 1-8. | | | | | | | |
| | AR | Fabio Bernardini et a | | ous Polarization And Pi American Physical Soc | | stants Of III-V | Nitrides", | Vol. | |
| V | AS | Tetsuya Takeuchi et a The Quantum-Confin American Institute of | ed Stark Effec | ation Of Piezoelectric let", Applied Physics Let 1691-1693. | Fields In Strain etters, Vol. 73, 1 | ed GaInN Quai No. 12, 21 Sep | ntum Wells tember 1998 | Usin _i 3, | |
| | | 2.3 | | 7 | | | | | |
| caminer | 2 | | Date Consid | ered 1/2 | 6/02 | | | | |